

APPLICATION FOR UNITED STATES PATENT

Declaration and Power of Attorney

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of such specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION:

DUAL-COUNTERDOPED CHANNEL FIELD EFFECT TRANSISTOR AND METHOD

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

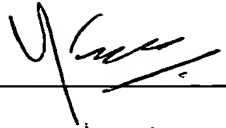
Jacqueline J. Garner	Reg. No. 36,144
Wade James Brady III	Reg. No. 32,080
Carlton H. Hoel	Reg. No. 29,934
Christopher L. Maginniss	Reg. No. 30,288
Warren L. Franz	Reg. No. 28,716
Richard L. Donaldson	Reg. No. 25,673
Jay M. Cantor	Reg. No. 19,906
William B. Kempler	Reg. No. 28,228

Please send correspondence to:

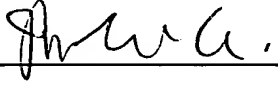
Jacqueline J. Garner  
Texas Instruments Incorporated  
P. O. Box 655474, M/S 3999  
Dallas, Texas 75265

and direct telephone calls to:

(972) 278-9694

Name of Inventor: Mahalingam (nmi) Nandakumar  
Residence & P.O.: 2200 Waterview Parkway,  
Apt. A-2338  
Richardson, Dallas County,  
Texas 75080  
Citizenship: India  
Signature of Inventor:   
Date: 3/19/98

Name of Inventor: Karthik (nmi) Vasanth  
Residence & P.O.: 11991 Audelia Road, Apt. 105  
Dallas, Dallas County,  
Texas 75243  
Citizenship: India  
Signature of Inventor: Karthik V. V.  
Date: 3/19/98

Name of First Inventor: Ih-Chin (nmi) Chen  
Residence & P.O.: 3100 Foxboro  
Richardson, Collin County,  
Texas 75082  
Citizenship: China  
Signature of Inventor:   
Date: 3/20/98